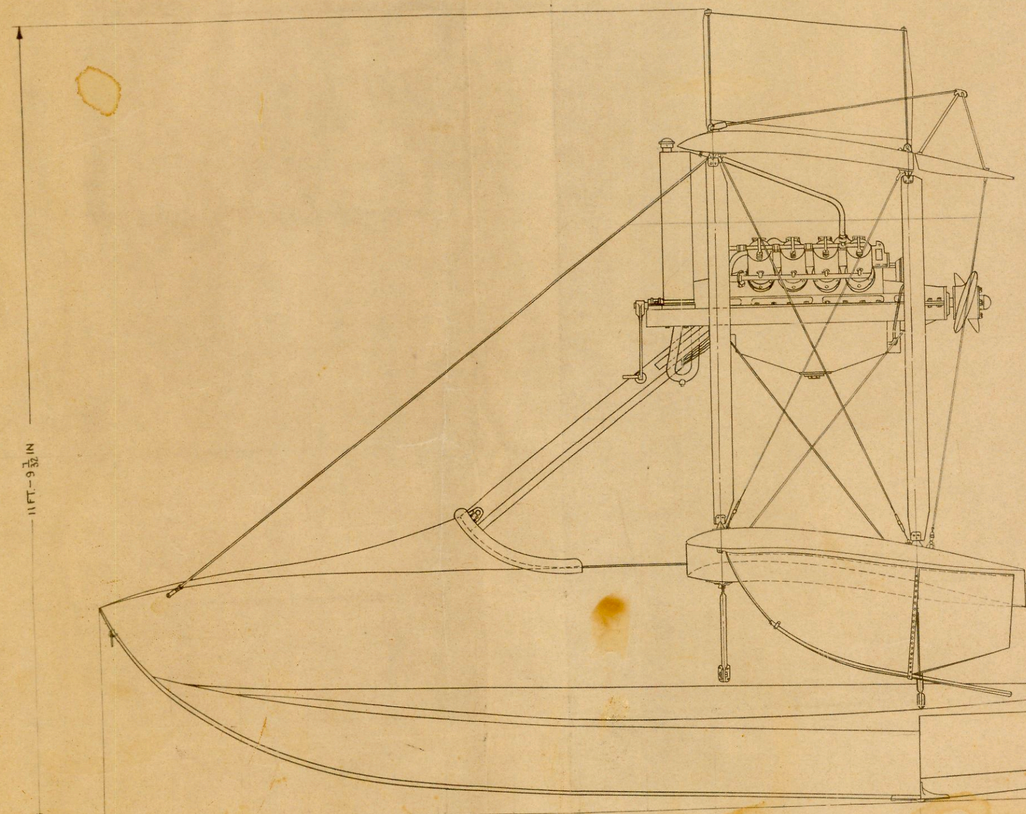

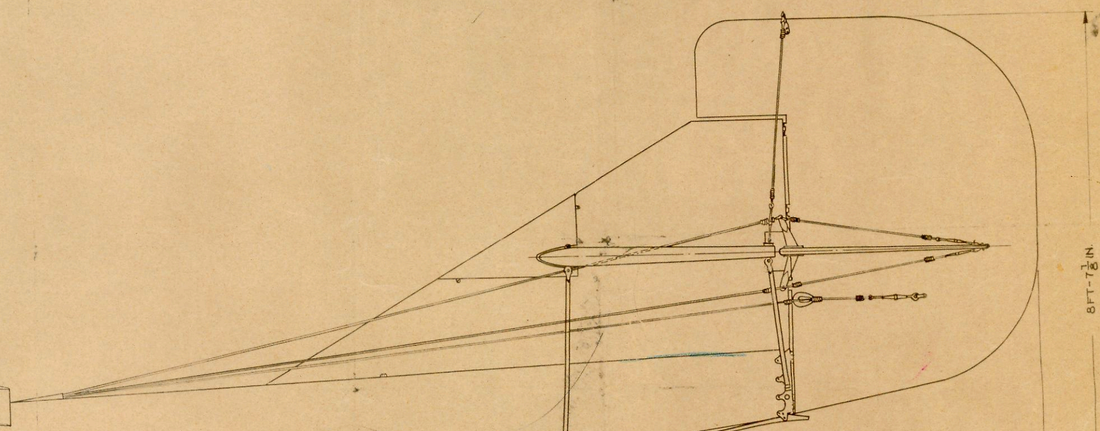

TOTAL AREA SUPPORTING SURFACE INCLUDING AILERONS	=	400.12 SQ.FT.
AREA RUDDER	=	20.42 SQ.FT.
AREA HORIZONTAL STABILIZER	=	33.36 SQ.FT.
AREA VERTICAL STABILIZER	=	15.74 SQ.FT.
AREA ELEVATORS (TWO)	=	30.33 SQ.FT.
AREA NON SKID PLANE (TWO)	=	3.4 SQ.FT.
(A) AREA AILERONS (TWO)	=	~~44.86~~ 59.FT.
ANGLE OF INCIDENCE	=	6°
DIHEDRAL (LOWER PANELS ONLY)	=	2°
SWEEPBACK	=	NONE
STAGGER	=	NONE
CHORD	=	5FT. 0IN.
GAP	=	6 FT-4 5/8
WING CURVE	=	U.S.A. #1

296661

1000
500
400
10
1819

DIMENSIONS ARE IN INCHES, UNLESS MARKED OTHERWISE. LIM.'S TO BE WITHIN ± UNLESS OTHERWISE SPECIFIED

CHANGE: E D C B A

			DRAWN BY	TRACED BY	CHECKED BY	APPROVED BY	APPROVED BY
A	BOBBIE 6-6-18	ADDED AILERON AREA	FH. FRUEH	PAUSE~ 1-15-18	M.M. White 1-17-19	D.U.S. 1-20-19	RELEASED BY
	DATE	FROM	CK. AP. 1-12-18				

ELEVATION
MODEL M.F. SIDE.

MATERIAL — SPEC. NO. — FINISH SPEC. NO. — SCALE 1 IN = 1 FT. — IN PLACE OF — SUPERS. BY

EX-13601

GARDEN CITY — THE CURTISS ENGINEERING CORP. — LONG ISLAND